



ATV BACKPACKER

Save your breath for braggin!



ASSEMBLY INSTRUCTIONS & OWNERS MANUAL

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⚠ WARNING

Do not operate your ATV on steep or uneven terrain while the cart is upright, folded and attached to the back of the ATV. Operating an ATV while the cart is in this position can result in loss of control and cause death or serious injury.

- Do not exceed your ATV's rear rack load limit.
- Do not transport the cart and ATV in a pickup truck or trailer, until the cart is secured to the ATV with pins and proper sized fasteners, ropes, straps, etc.

⚠ WARNING

This cart is intended for off-road use only. Driving on public roads and too fast for conditions can result in loss of control and cause death or serious injury.

- Do not exceed 20 mph while towing this cart.
- Decrease your speed as weather and lighting conditions deteriorate.

⚠ WARNING

An improperly coupled cart can result in death or serious injury. Do not tow the cart until:

- The coupler is secure and locked to hitch, using an 1-7/8 inch ball;
- Tires, wheels, pins, nuts and bolts are checked; and
- The load is secured to the cart.

⚠ WARNING

Improper tire pressure can result in a blowout and loss of control, which can lead to death or serious injury.

- Be sure tires are inflated to pressure indicated on sidewall before towing cart.

⚠ WARNING

Nuts, bolts and pins are prone to loosen after initial installation, and if improperly checked and/or tightened can lead to death or serious injury.

- Check, tighten and secure all nuts, bolts and pins before each use.

⚠ WARNING

An overloaded cart or improper distribution of load weight or shifting cargo can result in loss of control of the cart, leading to death or serious injury.

- Do not exceed the carts Gross Vehicle Weight Rating (750 lbs. GVWR)
- Do not exceed your ATV's towing, and tongue weight capacities.
- Tie down all loads with proper sized fasteners, ropes, straps, etc.

Be sure to:

- Distribute the load front-to-rear and provide proper tongue weight;
- Distribute the load evenly, right and left, to avoid tire overload; and
- Keep the center of gravity low.

⚠ WARNING

Do not transport people on the cart. The transportation of people on the cart puts their lives at risk and may cause death or serious injury.

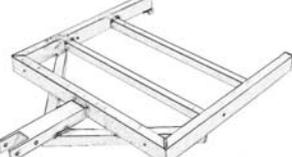
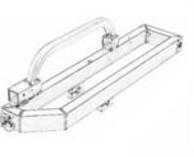
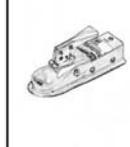
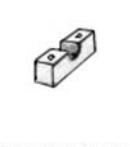
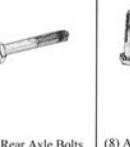
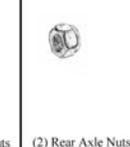
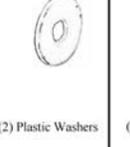
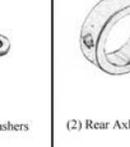
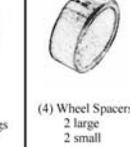
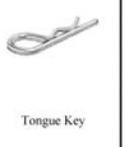
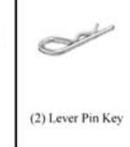
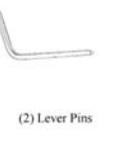
⚠ CAUTION

Hinged joints and unions associated with the carts mechanics, can create pinch points, which could cause injury.

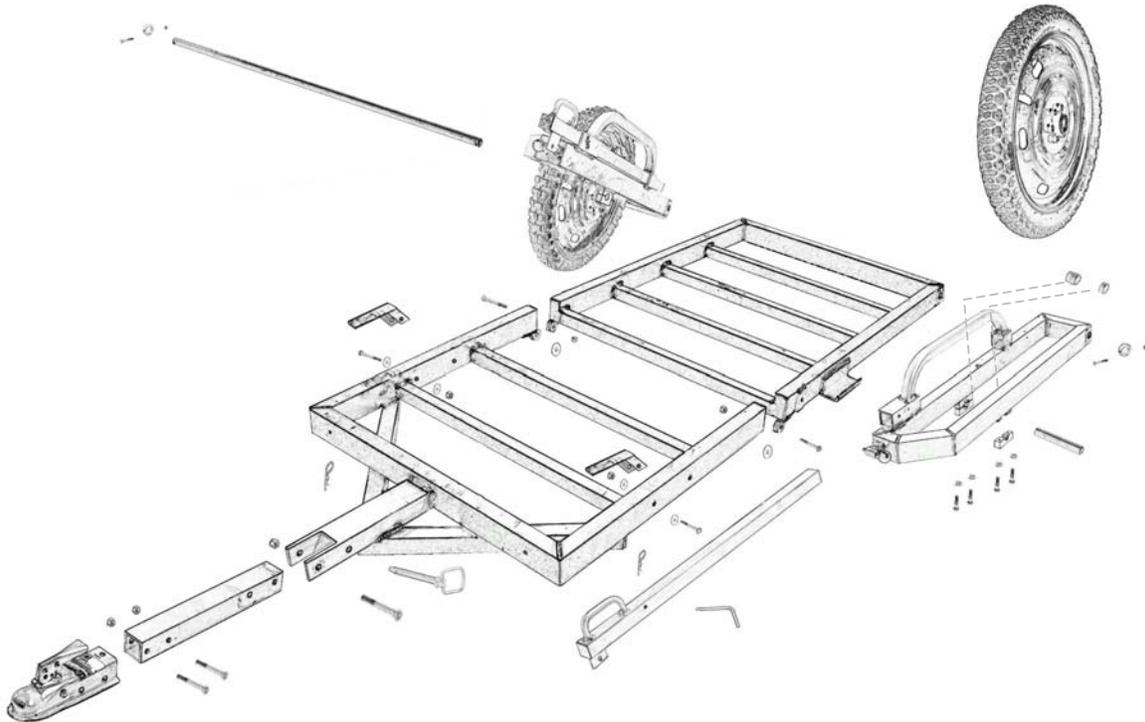
Congratulations and **Thank you** for purchasing the strongest and smartest pull-behind ATV cart on the market today. You will now be able to fully unlock your ATV's potential and make it a truly useful machine.

Please follow the enclosed instructions closely and be sure to read and follow all warnings on Page 2.

HARDWARE & PARTS CHECKLIST

 Frame Rear 1/2		 Frame Front 1/2		 (2) Wheel Frames		 (2) Lever Arms											
 (2) Wheels	 Hitch	 Tongue	 (2) Hanger Brackets	 Rear Axle Shaft	 (2) Wheel Axles	 (2) Wheel Axle Brackets											
 Tongue Bolt 7/16 x 3-1/4"		 (2) Hitch Bolts 7/16 x 3"		 (2) Frame Bolts 3/8 x 2"		 (2) Rear Axle Bolts 1/4 x 1-3/4"		 (8) Axle Bolts 3/8 x 1-3/4"		 Tongue Nut 7/16		 (2) Hitch Nuts 7/16		 (2) Frame Nuts 3/8		 (2) Rear Axle Nuts 1/4	
 (2) Plastic Washers		 (2) Washers		 (2) Rear Axle Rings		 (4) Wheel Spacers 2 large 2 small		 Tongue Key		 Tongue Pin		 (2) Lever Pin Key		 (2) Lever Pins			

TRAILER ASSEMBLY



1. Assemble the front and rear halves of the cart frame by inserting the plastic washers between the hinges attached to the cart, inserting the frame bolts and tightening the frame nuts. (*Note, over tightening this union will not allow the cart to fold properly*) **(Pre-assembled)**
2. Attach the hitch to the tongue by using the two hitch bolts and nuts.
3. Attach the tongue to the frame by using the tongue bolt and nut. (*Note, over tightening this union will not allow the cart to fold properly, and may damage the tongue*)
4. Assemble the wheel to the wheel frame by sliding the wheel axle through the wheel, then slide the larger wheel spacer over the axle on the inside of the wheel and the smaller on the outside. Next, place the wheel and axle inside the wheel frame, resting the axle on the wheel frame brackets. Make sure that the wheel spacers are inside the wheel frame and that the axle is flush with the inside and outside of the wheel frame. Place the wheel axle brackets over the inside and outside of the axle on the bottom of the wheel frame and tighten bolts.
5. Assemble the wheel frames to the cart by sliding the rear axle shaft through the left wheel frame; continue sliding the axle through the rear of the cart frame and through the right side wheel frame. Next, slide the rear axle rings on the outside ends of the axle, align the holes on the rings with the holes on the axle, insert the rear axle bolts in these holes and tighten with nuts.
6. Attach the hanger brackets to the frame by inserting the hanger bolts through the front frame holes and the hanger brackets. Tighten with nuts. (*Note, over or under tightening this union will not allow the hanger brackets to fold up or down properly*) **(Pre-assembled)**
7. Slide the lever arms into the square brackets on the top of the wheel frames. Pin into position with the lever arm pins.

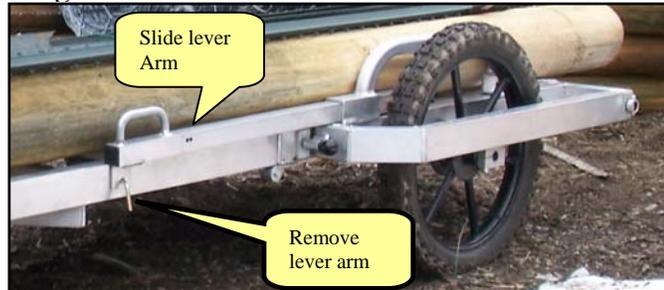
OPERATING INSTRUCTIONS

Remember to check tire pressure and check, tighten and secure all nuts, bolts and pins before each use. Also, remember to read and follow all warnings on Page 2.

FOLDING CART AND ATTACHING IT TO THE REAR RACK OF THE ATV

When folding the cart, first engage the parking brake on the ATV and hitch the cart to the 1-7/8 inch ball on the back of the ATV. Second, remove the lever arm pins and slide the lever back in place along the wheel (Figure 1). Next, remove the larger tongue pin behind the hitch (Figure 2).

Figure 1.



After removing the pins, raise the hanger brackets so that they are open and ready to hook on to the back of your ATV. Then walk to the rear of the cart and raise the back of the frame to your waist and place in lap. Next, grasp the wheel guards and lift up while walking toward the rear of the ATV. Now raise the front of the cart frame and hook the hanger brackets on the rear of the ATV. Secure the cart to the ATV with fasteners, (ropes, straps, etc.) When transport the cart and ATV in a pickup truck or trailer, additional fasteners, (ropes, straps, etc.) will be needed to secure the cart to the ATV.

Figure 2.



To see a demonstrational video of the ATV BACKPACKER cart in action visit us at www.atvbackpackercart.com.

LIFTING HEAVY LOADS WITH CART

Depending on the cargo, this feature may be used with the cart either attached or detached from the ATV.

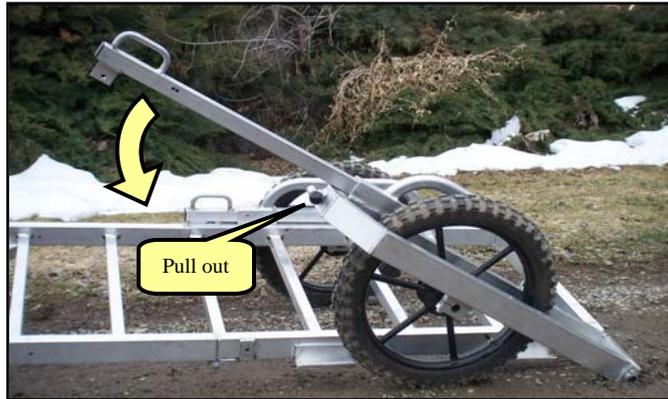
With the cart deployed, first unlock the wheels by removing the lever pins and pulling out on the spring loaded catch pin on each side. This will allow your cart to lay flat on the ground. Then rotate the wheels to the back of the cart (Figure 3). Next roll your cargo onto the center of the cart.

Figure 3.



To lift the cargo with the cart, extend the lever arm and pull out on the spring loaded catch pin while pushing down on the lever arm (Figure 4). This process lifts the bed of the cart. Once the spring-loaded pin is locked in place, keep the lever arm extended and insert the lever pin in place as shown in Figure 1. Repeat this action on the opposite side and then secure your load to the cart with the proper fasteners, rope, straps, etc.

Figure 4.



LIMITED WARRANTY

McConkey INC. warrants the ATV Backpacker to be new and free from material defect for six (6) months from the date of delivery of the ATV Backpacker to Buyer. This limited warranty will be satisfied by McConkey INC.'s repairing the ATV Backpacker or furnishing a replacement or parts, at its option. For this warranty to be effective, Buyer must immediately, and within the warranty period, notify its seller of the claimed defect. McConkey INC. shall have no obligation under this warranty for an ATV Backpacker which has been repaired or altered, or defects which result from misuse, improper assembly of the ATV Backpacker, or improper connection of the ATV Backpacker to an ATV. THIS IS THE BUYERS EXCLUSIVE REMEDY UNDER WARRANTY. MCCONKEY INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND AGAINST INFRINGEMENT. THIS WARRANTY IS NOT TRANSFERABLE.

